

**COKE DRUM OUTLET OVERHEAD
DEFLECTOR PLATE APPARATUS AND METHOD**

ABSTRACT OF THE DISCLOSURE

An improved delayed coking unit with at least one coke drum wherein said coke drum comprises a substantially closed interior, a top portion having an aperture, an overhead vapor outlet nozzle removably connected to the aperture, and a deflector for deflecting solids and heavy hydrocarbon liquids from exiting said interior of said coke drum through said aperture.